PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/572,934

Confirmation No.

4994

Applicant

D. Wittmer

Filed

22 Mar. 2006

Title

Method for Safe Data Transmission Between an

Intrinsically Safe Sensor and a Non-Intrinsically Safe

Evaluation Unit

Docket No.

WITT3006/FJD

Customer No.

23364

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the Notification of Defective Response dated November 13, 2007, we have corrected the English specification and have attached a copy to this paper. The two errors, that were noted in the English translation, have been restored. The two errors will be corrected by a Preliminary Amendment at a later date.

The foreign text has been replaced by English in the drawings and a copy of the drawings is attached.

> Respectfully submitted, **BACON & THOMAS, PLLC**

Date: December 13, 2007

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U.S. APPLICATION NUMBER NO.		FIRST NAMED APPLICANT		ATTY, DOCKET NO.		
10/572,934		Detlev Wittmer	WITT3006/FJD			
23364			INTERNATIONAL APPLICATION NO.			
BACON & THOMAS, PLLC				PCT/EP04/10528		
625 SLATERS LANE			I.A. FILI	NG DATE	PRIORITY DATE	
FOURTH FLOOR			09/20)/2004	09/23/2003	
ALEXANDRIA, VA 22314	Action Due Deadline_			CONFIRMATION NO. 4994 371 FORMALITIES LETTER CC0000000026706074		
Date Mailed: 11/13/2007						
NOTIFICATION OF DEFECTIVE RESPONSE						

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 03/22/2006
- English Translation of the IA filed on 02/08/2007
- Copy of the International Search Report filed on 03/22/2006
- Preliminary Amendments filed on 02/08/2007
- Information Disclosure Statements filed on 02/08/2007
- Oath or Declaration filed on 02/08/2007
- Request for Immediate Examination filed on 03/22/2006
- U.S. Basic National Fees filed on 03/22/2006
- Priority Documents filed on 03/22/2006
- Non-English Language Application filed on 03/22/2006

Applicant's response filed 02/08/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 12/08/2006 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority
 - · Foreign text is still present on the drawings (a separate translation key is not acceptable, as foreign text can not be present in a proper translation). Also, changes have been made to the translated specification/claims (ie. the extra "E"- in claim 1 of the foreign specification was automatically amended in the english translation and the pendency of claim 6 was also changed). Any changes should have been presented in a preliminary amendment. Please review the entire specification and claims, and provide an ACCURATE translation of the application as ORIGINALLY FILED with the IB.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN R MCLEAN	
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TRANSLATION OF GERMAN TERMS IN THE DRAWINGS

Fig.1:

Change "Datentransfer mit MemoCal" to --Data transfer with MemoCal--; and change "Steckernetzteil" to --Plug-in power supply--.

Fig.2:

Change "Datentransfer mit PC-Einschub" to --Data transfer with PC plug-in--; change "Netzwerk" to --Network--; change "QS Labor" to --Quality lab--; change "Einschub" to --plug-in; and change "Barriere" to --Barrier--.

Fig.3:

Change "Datentransfer mit MemoStic" to --Data transfer with MemoStic--; change "Feldbus" to --Fieldbus--; change "Netzwerk" to --Network--; change "Sensordaten" to --Sensor data--; change "MU-Daten" to --MU-data--; and change "Logbuch" to --Logbook--.